

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.

500188.02

First Inventor or Application Identifier

Jason B. Elledge

Title

APPARATUS FOR IN-SITU OPTICAL ENDPOINTING ON
WEB-FORMAT PLANARIZING MACHINES IN
MECHANICAL PLANARIZATION OF MICROELECTRONIC
DEVICE SUBSTRATE ASSEMBLIES AND METHODS FOR
MAKING AND USING SAME

(Only for nonprovisional applications under 37 CFR § 1.53(b))

Express Mail Label No.

EL476403717US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Box Patent Application
Assistant Commissioner for Patent
Washington, D.C. 20231

1. ☒ General Authorization Form & Fee Transmittal
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages] **28**
(preferred arrangement set forth below)
- Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets] **9**
4. Oath or Declaration [Total Pages] **1**
- a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b)
5. Incorporation By Reference (useable if box 4b is checked)
- ☒ The entire disclosure of the prior application, from which
a copy of the oath or declaration is supplied under Box
4b, is considered to be part of the disclosure of the
accompanying application and is hereby incorporated by
reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer-Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☒ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☒ Preliminary Amendment
13. ☒ Return Receipt Postcard
14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Other: Certificate of Express Mail
Check

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment

☐ Continuation ☒ Divisional ☐ Continuation-In-Part (CIP) of prior Application No.: 09/300,358Prior application information: Examiner Willie Berry, Jr.Group / Art Unit 3723

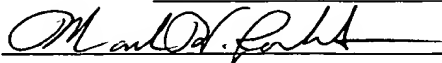
CORRESPONDENCE ADDRESS

Mark W. Roberts, Esq.
Dorsey & Whitney LLP
1420 Fifth Avenue, Suite 3400
Seattle, Washington 98101-4010
(206) 903-8800 phone (206) 903-8820 fax

Respectfully submitted,

TYPED or PRINTED NAME Mark W. RobertsREGISTRATION NO. 46,160

SIGNATURE



Date

July 14, 2000

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jason B. Elledge
Filed : July 14, 2000
Title : APPARATUS FOR IN-SITU OPTICAL ENDPOINTING ON WEB-FORMAT
PLANARIZING MACHINES IN MECHANICAL PLANARIZATION OF
MICROELECTRONIC-DEVICE SUBSTRATE ASSEMBLIES AND METHODS
FOR MAKING AND USING SAME

Attorney Docket No.: 500188.02



CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Box Patent Application
Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL476403717US, on July 14, 2000, addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, DC 20231.

Respectfully submitted,

DORSEY & WHITNEY LLP


for West Courier

Enclosures:

Postcard
Check
Form PTO/SB/05
General Authorization Under 37 C.F.R. § 1.136(a)(3) and Fee Transmittal (+ copy)
Copy of Specification, Claims, Abstract (28 pages)
9 Sheets of Drawings (Figures 1-9)
Preliminary Amendment
Copy of Declaration
Copy of Election and Power of Attorney
Copy of Revocation and Substitute Power of Attorney

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jason B. Elledge Attorney Docket No.: 500188.02
 Filed : Concurrently herewith
 Title : APPARATUS FOR IN-SITU OPTICAL ENDPOINTING ON WEBFORMAT
 PLANARIZING MACHINES IN MECHANICAL PLANARIZATION OF
 MICROELECTRONIC-DEVICE SUBSTRATE ASSEMBLIES AND METHODS
 FOR MAKING AND USING SAME



GENERAL AUTHORIZATION UNDER 37 C.F.R. § 1.136(a)(3)
AND FEE TRANSMITTAL

Box Patent Application
 Assistant Commissioner of Patents
 Washington, D.C. 20231

Sir:

With respect to the above-identified application, the Assistant Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Assistant Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-1266.

With respect to the above-identified application, the fee is calculated below:

| For | Number filed | Number extra | | Rate | | |
|--------------------------------|-----------------|-----------------|---|-------|---|---------------|
| Basic Fee | | | | | | \$ 690 |
| Total Claims | 6 | 0 | X | \$ 18 | = | \$ |
| Independent Claims | 2 | 0 | X | \$ 78 | = | \$ |
| Multiple Dependent Claim | | | | | + | \$ |
| Assignment Fee | | | | | + | \$ |
| TOTAL FILING FEE | | | | | | \$ 690 |
| Extension-of-time fee (parent) | | | | | + | \$ |
| TOTAL | | | | | | \$ 690 |

A check in the amount of \$690 is enclosed to cover the filing fee.

The Assistant Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required, or credit any overpayment, to Deposit Account No. 50-1266. A duplicate copy of this request is enclosed.

DORSEY & WHITNEY LLP

Date July 14, 2000



Mark W. Roberts, Ph. D.
Registration No. 46,160

MWR/srf
Enclosure:

Copy of this General Authorization

1420 Fifth Avenue, Suite 3400
Seattle, WA 98101-4010
(206) 903-8800
Fax (206) 903-8820

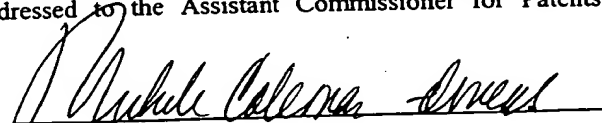
PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Date

February 22, 2000

Michele Coleman-Owens

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Jason B. Elledge

Attorney Docket No.: 660073.780 (500188.01)

Serial No. : 09/300,358

Group Art Unit : 3723

Filed : April 26, 1999

Examiner : W. Berry

Title : APPARATUS FOR IN-SITU OPTICAL ENDPOINTING ON WEB-FORMAT PLANARIZING MACHINES IN MECHANICAL OR CHEMICAL-MECHANICAL PLANARIZATION OF MICROELECTRONIC-DEVICE SUBSTRATE ASSEMBLIES AND METHODS FOR MAKING AND USING SAME

TRANSMITTAL FOR REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

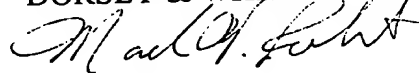
Sir:

Transmitted herewith and attached hereto as Addendum A is a true and correct copy of the Revocation and Substitute Power of Attorney executed January 3, 2000, in the above-identified application. The above-identified application is identified on Exhibit A.

Pursuant to 37 C.F.R. § 3.73, Michael L. Lynch, duly authorized designee of Assignee, has certified that the evidentiary documents have been reviewed, specifically the Assignment to MICRON TECHNOLOGY, INC., filed April 26, 1999.

Respectfully submitted,

DORSEY & WHITNEY LLP



Mark W. Roberts, Ph.D.

Registration No. P-46,160

MWP:mco

Enclosures:

Addendum A

Exhibit A

1420 Fifth Avenue, Suite 3400
Seattle, Washington 98101-4010
(206) 903-8800 (telephone)
(206) 903-8200 (fax)